

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000571**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 02-Jan-2008**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Heat Straightening Requests (HSRs)	I reviewed and approved transmittal TL-08-0001, which contains HSR(B) – 027 Rev. 0.
2	Critical Weld Repairs (CWRs)	I reviewed and approved transmittal TL-08-0006, which contains B-CWR 013 Rev. 0.
3	Heat Straightening Requests (HSRs)	I reviewed the transmittals TL-07-0964, TL-07-0965, TL-07-0966, TL-07-0967, TL-07-0968 and TL-07-0969, which contain the closes of HSR(B) – 009 Rev. 0, HSR(B) – 010 Rev. 0, HSR(B) – 011 Rev. 0, HSR(B) – 012 Rev. 0, HSR(B) – 013 Rev. 0 and HSR(B) – 014 Rev. 0, respectively. I had a discussion with ABF Nate L. regarding the ambiguous statements in the transmittals and distortions after heat straightening. ABF Nate L. stated that he would talk to ZPMC to clarify. Without further information, the transmittals are pending for decisions.
4	Key conversations	I talked to ABF Mr. Gang Jiao regarding the distortion corrective action(s) ABF / ZPMC would propose for controlling the distortion caused by the welding of open ribs to side plate. ABF Gang Jiao stated that ABF / ZPMC would submit a revision of HSR (B) – 021 Rev. 0, which will contain the new proposed corrective action(s).
5	Other important observations	I continued working on the report of OBG closed rib weld trial #2 macro-etching tests with Mr. Peter D.

**Inspected By:** Liu,Chengwen

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer